

Title (en)

AIR SEALING SYSTEM FOR A REFRIGERATED CONTAINER, METHOD

Title (de)

LUFTABDICHTUNGSSYSTEM FÜR EINEN KÜHLCONTAINER; VERFAHREN

Title (fr)

SYSTÈME D'ÉTANCHÉITÉ À L'AIR POUR UN CONTENEUR RÉFRIGÉRÉ, MÉTHODE

Publication

**EP 2800716 B1 20161012 (EN)**

Application

**EP 13701302 A 20130103**

Priority

- US 201261583318 P 20120105
- US 2013020017 W 20130103

Abstract (en)

[origin: WO2013103636A1] A method for reducing air leakage from a refrigerated container includes positioning at least one inflatable device about a rear end of the refrigerated container; coupling the at least one inflatable device to one end of an elongated duct located within an interior space of the refrigerated container; coupling a second end of the elongated duct to an outlet port of the evaporator fan; circulating, via the evaporator fan, air through the interior space; and extracting the circulated air through the elongated duct and into the at least one inflatable device.

IPC 8 full level

**B65D 88/74** (2006.01); **E06B 7/23** (2006.01); **F25D 11/00** (2006.01); **F25D 19/00** (2006.01)

CPC (source: EP US)

**B65D 88/745** (2013.01 - EP US); **E06B 7/2318** (2013.01 - US); **F25D 11/003** (2013.01 - EP US); **F25D 23/00** (2013.01 - US); **F25D 2317/063** (2013.01 - EP US); **F25D 2323/062** (2013.01 - EP US)

Designated contracting state (EPC)

AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

DOCDB simple family (publication)

**WO 2013103636 A1 20130711**; CN 104039665 A 20140910; CN 104039665 B 20161109; DK 2800716 T3 20170123; EP 2800716 A1 20141112; EP 2800716 B1 20161012; SG 11201403726U A 20141230; US 2014338375 A1 20141120; US 9587875 B2 20170307

DOCDB simple family (application)

**US 2013020017 W 20130103**; CN 201380004803 A 20130103; DK 13701302 T 20130103; EP 13701302 A 20130103; SG 11201403726U A 20130103; US 201314370388 A 20130103